EPSON PowerLite® 720c

1500 Lumens never felt so light

The world's first micro portable projector to give you an amazing 1500 lumens in only 4.3 lb, the EPSON PowerLite® 720c packs more brightness into a smaller package than any competitive model. Ordinarily, you would have to sacrifice critical features to get that kind of brightness in this weight class. With the PowerLite 720c, you can have it all—features that facilitate convenient setup and operation, and flexible placement in any room, plus the brightness to shine in any presentation.

Some of the features to check out include auto keystone correction, which makes it perfect for presenters on the go. In addition, the PowerLite 720c includes EPSON 3-LCD technology, for the greatest color and detail, as well as XGA resolution for sharp, vivid images every time. And, it's backed by legendary Epson reliability. In fact, experienced professionals who service and sell multimedia projectors choose Epson 5:1 as the most reliable.

The EPSON PowerLite 720c offers the ideal solution for mobile professionals, with extraordinary brightness and a robust feature set, all packed into one 4.3 lb projector.

Incredible brightness-to-weight ratio!

- 1500 brilliant lumens
- Weighs just 4.3 lb

Superior image quality

- Three 0.9" high aperture EPSON LCDs for rich color saturation across the screen
- 400:1 contrast ratio for blacker blacks and whiter whites
- XGA (1024 x 768) resolution for sharp, vivid detail

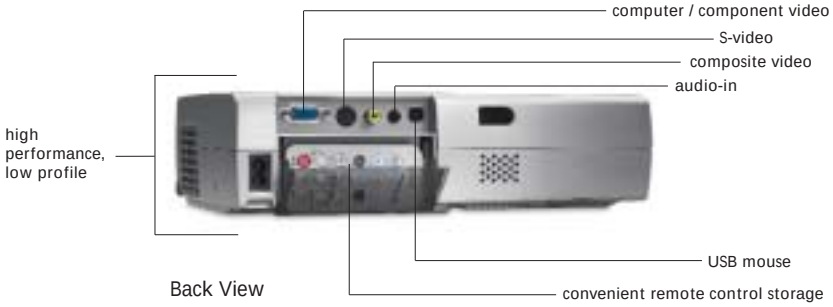
Easy setup and operation

- Easy to use remote control that is the size of a credit card and is stored within the projector
- Exclusive auto keystone correction– 15° digital keystone correction that automatically engages without manual adjustments
- Color-coded VGA cables and connectors
- HDTV-ready, supports 480i, 480p, 720p and 1080i formats (optional cable required)
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to UXGA (1600 x 1200)
- Optical zoom lens
- Cable lock feature for security conscious environments
- Start Here Kit gets first time users projecting in just minutes

Renowned EPSON service and support (free for the duration of the warranty)

- Comprehensive two-year warranty
- 90-day bulb warranty for added dependability
- EPSON Road Service Program provides a replacement projector, typically within 24 hours
- EPSON PrivateLine℠ dedicated toll-free support line available from 6 a.m. to 6 p.m. PST Monday – Friday (calls are answered live, typically in under a minute.)
- International warranty in over 45 countries

Front View



Back View

EPSON PowerLite 720c Specifications

Projection System	EPSON original LCD prism technology
Projection Method	Front/rear/ceiling mount

LCD

Size	0.9"
Driving Method	EPSON Poly-Silicon TFT Active Matrix
Pixel Number	786,432 dots x3 (1024 x 768) LCDs
Native Resolution	XGA
Aspect Ratio	4:3 (supports 16:9, 5:4)
Pixel Arrangement	Stripe

Projection Lens

Type	Manual: zoom/focus
F-number	1.9 to 2.1
f-number	31 – 36mm
Zoom ratio	1:1.16

Lamp

Type	150W UHE
Life (typical)	1500H (can last about 5 yrs. based on 6 hours/week x 50 weeks/year)

Screen Width Ratio: (distance/width)	1.63 to 1.89:1
Screen Size (projected distance)	30" to 300" (1.0m to 11.7m)
Keystone Correction	+/- 15 degrees
Brightness (typical)	1500 ANSI lumens
Contrast Ratio	400:1
Brightness Uniformity (typical)	85%
Color Reproduction	24 bit; 16.7ml
Sound Output	1W
Operating Temperature	5°C to 35°C (41°F to 95°F)
Power Supply Voltage	100-120V, 200-240V +/-10%, 50/60Hz AC
Power Consumption	225W / 5.5W at sleep mode

Maximum Dimensions D x W x H

(includes lens and feet)	7.5" x 10.9" x 3.1"
(excludes lens and feet)	7.5" x 10.9" x 2.7"

Weight	4.3 lbs/1.9kg
Fan Noise	39db

Effective Scanning Frequency Range

Pixel Clock	13.5MHz to 162MHz
Horizontal	15KHz to 92KHz
Vertical	50Hz to 85Hz

Remote Control

Features	Keystone, special effects, source selection, power, color mode, page up/down, volume, presets
Operating Angle	+/_ 30° horizontally +/_ 15° vertically
Operating Distance	20ft (6m)

RGB

Analog RGB I/O

Display performance	
Native	1024 x 768
Resize	1600 x 1200 1280 x 1024 800 x 600 640 x 480
Input terminal	
Video	Mini D-sub 15pin x 1
Audio	Stereo mini jack

Video I/O

Display performance	550 TV Line
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM HDTV: 480i, 480p, 720,1080i
Input terminal	
Video	Composite Video: RCA x 1 S-Video: Mini DIN Component Video: Mini D-sub 15pin (in common with Analog RGB connector); Video RGB: Mini D-sub 15pin (in common with Analog RGB connector)
Audio	Stereo mini jack (in common with Analog RGB audio jack)
Audio signal	500m Vrms/47Kohm

Control I/O

I/O terminal	USB type B x 1 (for mouse, keyboard control)
Security	Kensington®-style lock provision

Warranty

Standard two year limited warranty, 2-year international warranty, 90-day lamp warranty, EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)

Supplied Accessories

Power cable, card type remote control with lithium battery, computer cable HD15/HD15, RCA video cable, USB mouse cable, Start Here Kit, soft carrying case

Product/Accessory Part Numbers

EPSON PowerLite 720c Projector	V11H055020
Replacement lamp	V13H010L18
Samsonite wheeled soft case (16.75" x 15" x 9")	ELPKS24
Soft shoulder bag	ELPKS31
Notebook/projector soft shoulder bag	ELPKS32
ATA wheeled hardshell notebook/projector case	ELPKS42
Ceiling mount	ELPMB37
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Distribution amplifier	ELPDA01
Component video cable	ELPKC19
Mac adapter set	ELPAP01
50" portable screen	ELPSC06
60" insta-theatre screen	ELPSC07
80" insta-theatre screen	ELPSC08
High resolution document imager	ELPDC02
Motion presentation camera	ELPDC03
High resolution document camera	V12H064020
Kensington security lock	ELPSL01

Support–The Epson Connection℠

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com
Presenters ONLINE℠	presentersonline.com

EPSON THE WORLD LEADER IN HIGH PERFORMANCE PROJECTORS

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